

# MATERIAL SAFETY DATA SHEET

SECTION I		PRODUCT INFORMATION		
<b>Trade Name(s) on Label:</b>	<b>KRACKPOLISH</b>	<b>Formula:</b> Aqueous System <b>Formula description:</b> Krackle Lacquer Color Coat <b>Emergency Phone:</b> 1(800)666-8177 <b>Business Phone:</b> (631)666-1144 <b>Preparer:</b> Ngu nguyen Tran <b>Date Prepared:</b> 1-7-00 <b>Date Revised:</b> None	<b>Manufacturer / Distributor:</b> Trans Design, Inc. 29 East Main Street Bay Shore, NY 11706	
<b>Chemtrec's Emergency Telephone Number 1-800-424-9300 is to be used "only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals."</b>				
<b>D. O. T. Class:</b> UN1263 Class 3 Group 3, Flammable liquid Class 1C				
SECTION II		HAZARDOUS INGREDIENTS		
Ingredient	CAS Numbers	Weight %	Exposure - Limits - PPM ACGIH (TWA) OSHA (PEL)	
Styrene Acrylic Polymers	NA	35-45	NA	NA
Water	7732-18-5	40-50	NA	NA
Polypropylene Glycol	25322-69-4	1-3	NA	NA
Dibutyl Phthalate	84-74-2	1-3	NA	5.00
Isopropyl Alcohol	67-63-0	4-8	400.00	400.00
SD40B Alcohol	54-17-6	4-8	NA	NA
Ammonium Hydroxide	1336-21-6	1-3	25.00	35.00
SECTION III		REACTIVE AND STORAGE		
<b>Proper storage conditions:</b> Store containers tightly in a cool dry area. <b>Conditions to avoid:</b> Do not store over 120 degrees F or below 32 degrees F. <b>Hazardous decomposition products:</b> CO, CO <sub>2</sub> , Nitrous Oxides, Smok <b>Incompatibility (materials to avoid):</b> Acids, Alkalies, and peroxides. <b>Stability:</b> Stable.				
SECTION IV		HEALTH INFORMATION		
<b>Signs and symptoms of exposure :</b> Headache, dizziness, nausea, staggering gate, confusion unconsciousness. <b>ACUTE:</b> Irritation, burning of eyes and skin, nervous system depression <b>CHRONIC:</b> Reports have associated repeated and prolonged overexposure to solvent with permanent brain damage.				
<b>Primary route of exposure:</b> Skin. <b>Carcinogen:</b> IARC: <u>No</u> NTP: <u>No</u> OSHA: <u>No</u> <b>Medical conditions generally aggravated by exposure</b> <b>Emergency and first aid procedures:</b> <b>Eye contact:</b> May cause irritation or burning eyes. Flush with water for at least 15 min. and consult physician if irritation persists. <b>In case of skin contact:</b> Repeated or prolonged liquid contact may cause skin irritation with discomfort or dermatitis. Wash with soap and water. If irritation occurs consults a physician. <b>Ingestion:</b> Gastro intestinal distress, call a physician.				

**SECTION V****PHYSICAL / CHEMICAL CHARACTERISTICS**

**Boiling Range:** *>170 °F*

**Solubility in water:** *Water Expendable*

**VWT/GAL.:** *8.5*

**Vapor density:** *NA*

**Evaporation Rate:** *Slower Than Ether*

**Odor:** *Mild Solvent*

**SECTION VI****FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** *84 Deg. F*

**Extinguisher Media:** *Carbon Dioxide, Dry Chemical, Water or CO<sub>2</sub> foam.*

**Fire fighting Procedures:** *Full protective equipment, including self contained breathing apparatus is recommended. Water from fog nozzle may be use to cool container to prevent pressure build up.*

**Unusual Fire and Explosion Hazards:** *When heated above flash point flammable vapors may be emitted. Fine mists or sprays may be flammable at temperatures below the flash point.*

**SECTION VII****SPECIAL PROTECTION DATA**

**Respiratory Protection:** *No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. If mists are generated, wear a NIOSH/ MSHA approved respirator.*

**Ventilation:** *Always use with adequate ventilation.*

**Protective glove:** *Use rubber glove if handling.*

**Other protective clothing:** *No special clothing normally require. Where use can result in skin contact, wash thoroughly before eating, drinking, smoking.*

**SECTION VIII****SPILL AND LEAK PROCEDURES**

**Precautions to be taken in handling and storing:** *Observe label precautions and keep away from heat, spark & Flame. Close container after each use. Ground container when pouring. Do not store over 120 degrees F or below 32 degrees F.*

**Steps to be taken in case of material is released or spill:** *Ventilate area and remove sources of ignition. Prevent skin contact and breathing vapors. Confine and remove with inert absorbent. Dispose in accordance with applicable Federal, State, and Local Regulations. (Do not incinerate in closed containers).*

*The information contained within is base upon information believed to be correct, at the time of issue. However, no guarantee or warranty of any kind (expressed or implied) is made with respect to the information contained within.*